Statement

Tables showing loss of gross storages and assessment of sediment in live storage zone

TABLE-1

Projects of Orissa with loss of gross storages

S No	Name of Reservoir	Name of River	Year of first impoundment	Original Gross Storage Capacity in MCM	Present Gross Storage capacity in MCM	Total loss of Gross storage up to the last survey in MCM
1.	Balimela	Machkund	1972	3610 53	3327.98	282.55 (last surveyed in 1999)
2.	Hirakud	Mahanadi	1957	8105	6145,74	1959.26 (last surveyed in 1994)

TABLE-2 zone

Projects of Orissa with assessment in live storages

S. No.	Name of Reservoir	Name of River	Year of first impoundment	Original Live storage Capacity in MCM	Present Live Storage capacity in MCM	Total loss of storage up to the last survey in MCM
1.	Machkund	Machkund	1955	892.55	954.23	— (last surveyed in 2002)
		Brahmani	1983	3412	321774	194.26 (last surveyed in 2001)
2.	Rengali	Mahanadi	1957	5818	4841.58	76.42 (last surveyed in 2001)
3.	Hirakud					

Augmentation of irrigation facilities in Jharkhand

259. SHRI S.S. AHLUWALIA: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether Government are contemplating to augment irrigation facilities, particularly in rainfall deficit regions of the country, during the Eleventh Five Year Plan;

(b) if so, the details thereof;

(c)whether any mapping of water-resources in the State of Jharkhand has been undertaken in order to ascertain the existing irrigation infrastructure *vis-a-Vis* the demand of farmers;

(d)if so, the salient findings thereof;

(e)if not, the reasons therefor;

(f) whether any project for expansion of irrigation network have been undertaken in Jharkhand since 2004;

(g) if so, the details thereof; and

(h) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAY PRAKASH NARAYAN YADAV): (a) and (b) The Working Group on Water Resources for the XI Five Year Plan constituted by the Planning Commission has examined the various aspects of water resources development and has recommended a target of creation of the 16 million hectare of irrigation potential as under which includes 9.0 million hectare through major & medium irrigation projects and 7.0 million hectare through minor irrigation schemes.

(c) and (d) The Working Group has evaluated the present status of development of irrigation through various projects of all States including Jharkhand. Important features about irrigation projects of Jharkhand is given in the Statement (See below).

(e) Not applicable.

(f) and (g) Irrigation being a State subject, the responsibility of planning, execution and funding of all types of irrigation projects primarily rests with the State Governments. As per the information compiled by the Working Group, irrigation potential of 459.47 thousand hectare has been created up to March 2004 in Jharkhand. The anticipated targets for remaining period of Tenth Plan during 2004—07 is 144.50 thousand hectare.

(h) Not applicable.

Statement

Important features of Irrigation Development in Jharkhand

1.	Ultimate Irrigation Potential	1276.50 (Thousand hectare)
2.	Irrigation potential created up to IX Plan	354.47 (Thousand hectare)
3.	Number of on-going projects	
	a. Major Irrigation Project:	6
	b. Medium Irrigation Project:	16
4.	Projects to be spilled over to XI Plan	
	a. Major Irrigation Project:	6
	b: Medium Irrigation Project:	16
5.	Accelerated Irrigation Benefits Programme (AIBP) assistance to Jharkhand	
	a. Number of Irrigation Projects Completed:	2
	b. On-going Irrigation Project:	7

Water resources projects for Andhra Pradesh

260. SHRI M.V. MYSURA REDDY: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether Government have received any proposal from the State Government of Andhra Pradesh with regard to some water resources projects;

(b) if so, the project-wise details thereof; and

(c) the action taken by Government on the said proposals so far?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAY PRAKASH NARAYAN YADAV): (a) to (b) The details of irrigation/multipurpose project proposals received from the Government of Andhra Pradesh under techno-economic appraisal with various Central appraising agencies are given in the Statement. (See below).